

Title (en)
SINGLE SURFACED SUPER-DENSITY OPTICAL DISCS

Title (de)
EINSEITIGE OPTISCHE PLATTEN MIT SEHR HOHER DICHTE

Title (fr)
DISQUES OPTIQUES A TRES HAUTE DENSITE A UNE FACE

Publication
EP 0858657 A4 20000705 (EN)

Application
EP 97941171 A 19970905

Priority
• IB 9701237 W 19970905
• US 70888696 A 19960905

Abstract (en)
[origin: WO9810418A1] A compact disc with digital data optically recorded thereon has two thickness regions. The first thickness region is a central cylindrical region (1.2 mm), the second thickness region is the remaining annular region of the disc (0.6 mm) having a label area (label applied) and has less than 3/4 and more than 1/4 with the thickness of the first region.

IPC 1-7
G11B 7/24; **G11B 3/70**; **B32B 3/02**; **G03C 5/00**

IPC 8 full level
G11B 7/007 (2006.01); **G11B 7/24** (2013.01)

CPC (source: EP)
G11B 7/24 (2013.01)

Citation (search report)
• [XY] EP 0610055 A2 19940810 - MATSUSHITA ELECTRIC IND CO LTD [JP]
• [Y] DE 4122231 A1 19930107 - WACKER CHEMIE GMBH [DE]
• [Y] PATENT ABSTRACTS OF JAPAN vol. 1995, no. 10 30 November 1995 (1995-11-30)
• [A] PATENT ABSTRACTS OF JAPAN vol. 006, no. 125 (P - 127) 10 July 1982 (1982-07-10)
• See references of WO 9810418A1

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 9810418 A1 19980312; AU 4317197 A 19980326; AU 718994 B2 20000504; EP 0858657 A1 19980819; EP 0858657 A4 20000705; JP H11515131 A 19991221

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IB 9701237 W 19970905; AU 4317197 A 19970905; EP 97941171 A 19970905; JP 51242898 A 19970905